

# Interference Search Notes

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(((((lan or wan or network) and interface) or gateway or nic or card) and (monitor\$3 or detect\$3 or determin\$3) and (error or fail\$3 or fault\$3 or intruder or intrusion or break) and ("https" or "http-s" or "s-http") and (mode or state or convert\$3 or chang\$3)).clm. and @ay="2000"	US-PGPUB; EPO	OR	ON	2007/07/24 16:28

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"5896499".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:06
S2	2	ep-965902-\$.did.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 17:15
S3	361	713/150-152.ccls. and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/20 10:06
S4	993	726/2,11-14,22-25,27-29.ccls. and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:07
S5	1303	S3 or S4	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 09:56
S6	149457	(determin\$3 or monitor\$3 or detect\$3) with (fail\$3 or intrud\$3 or violation)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/20 10:04
S7	20760	S6 and ((switch\$3 or activat\$3) with (mode or secur\$3))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 10:52
S8	30	S7 and (http with mode)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 10:05

## EAST Search History

S9	278	S7 and (http with (mode or secur\$3))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 09:58
S10	230	S9 and (signal or "control signal")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 09:58
S11	230	S10 and (https or "http-s")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 10:06
S12	4	S11 and S5	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 09:58
S13	4495	709/223-225,230.ccls. and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/19 13:29
S14	16	S11 and S13	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 10:03
S15	18	S12 or S14	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 10:05
S16	17978	S6 and ((swap\$4 or switch\$3) with (mode or secur\$3))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 10:05

## EAST Search History

S17	23	S16 and (http with mode)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 10:05
S18	23	S17 and (https or "http-s")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 10:06
S19	41	S18 or S15	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 10:17
S20	5631	S5 or S13	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 08:52
S21	149537	(determin\$3 or monitor\$3 or detect\$3) with (fail\$3 or intrusion or intruder)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 10:17
S22	21000	S21 and ((switch\$3 or activat\$3) with (mode or secur\$3))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 10:18
S23	144	S20 and S22	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 11:22
S24	44	S23 and http	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 10:28

## EAST Search History

S25	23	S22 and (revert\$3 with ("non-secure" or nonsecure\$1 or "non-secured") with mode)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 11:23
S26	12	S25 and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/18 11:24
S27	361	713/150-152.ccls. and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 08:52
S28	993	726/2,11-14,22-25,27-29.ccls. and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 08:52
S29	1303	S27 or S28	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 08:52
S30	4495	709/223-225,230.ccls. and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 08:52
S31	5631	S29 or S30	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 08:52
S32	654626	(revert\$3 or operat\$3) with (normal or nonsecure\$1 or "non-secure" or basic)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 08:54

## EAST Search History

S33	1017	S32 and S31	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 08:53
S34	659	S33 and (intrus\$3 or fail\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 08:54
S35	458	S34 and mode	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 08:54
S36	105859	(mode) with (normal or nonsecure\$1 or "non-secure" or basic)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 08:54
S37	122	S35 and S36	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 08:55
S38	275742	(correct\$3) with (fail\$3 or error)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 08:55
S39	41	S37 and S38	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 09:01
S40	0	S39 and (secure with (normal or nonsecure\$1 or "nonsecure" or "nonsecured"))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 09:02

## EAST Search History

S41	13	S34 and (secure with (normal or nonsecure\$1 or "nonsecure" or "nonsecured"))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2005/11/21 09:02
S42	2	"6473863".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 14:24
S43	411667	(detect\$3 or determin\$3 or trigger\$3) with (error or intrusion or failure or fault)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 14:34
S44	1	S43 and (switch\$3 or convert\$3) with (http with (http adj1 s))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 14:36
S45	7	S43 and ((switch\$3 or convert\$3) with (unsecur\$2 with secure) with (protocol))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 14:50
S46	4	S45 and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 14:36
S47	7277	switch with network with protocol	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 14:43
S48	1149	S47 and (http)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 14:43

## EAST Search History

S49	403	S48 and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 14:44
S50	36	S49 and ((http adj1 s) or (secur\$2 with http))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 14:46
S51	5	(failure or error or intrusion) with (trigger\$3 or caus\$3) with (enhanc\$2 or upgrad\$3) with (security)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 14:48
S52	0	S51 and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 14:47
S53	3	(failure or error or intrusion) with (trigger\$3 or caus\$3) with (enhanc\$2 or upgrad\$3) with (protocol)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 14:48
S54	4017	S43 and ((switch\$3 or convert\$3) with (mode) with (transmission or protocol))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 14:50
S55	385	713/150-152.ccls. and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 14:51
S56	1030	726/2,11-14,22-25,27-29.ccls. and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 14:51

## EAST Search History

S57	1361	S55 or S56	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 14:51
S58	1	S54 and S57	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 15:06
S59	60159	(monitor\$3 with (error or intrusion or failure))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 15:06
S60	32379	S59 and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 15:14
S61	3	S60 and (http and (http adj2 s))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 15:14
S62	6	(alternat\$3) with (http and (http adj2 s))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 15:44
S63	0	S62 and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 15:14
S64	59	(failure or error) with (caus\$3 or trigger) with (secur\$4) with (protocol or mode)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 15:45

## EAST Search History

S65	16	S64 and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 15:52
S66	34848	(us\$3 with http)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 15:51
S67	34848	S66 and (us\$3 with (https or http-s))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 15:52
S68	5428	S67 and ((determin\$3 or detect\$3) with (error or failure or intrusion))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 15:52
S69	1057	S68 and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 17:12
S70	133	S69 and (monitor\$3 with (path or link))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 16:51
S71	617	(error or failure or intrusion or intruder) with (caus\$3 or trigger\$3 or mak\$3) with (protocol or network) with (change or updat\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 16:53
S72	245	S71 and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 16:53

## EAST Search History

S73	242	S72 and (network or lan or wan or internet)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 17:09
S74	190	(non adj2 secur\$2) with (protocol)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 17:11
S75	24	S74 and ((convert\$3 or switch\$3) with (secur\$2 with protocol))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 17:12
S76	9	S75 and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 17:16
S77	4	(failure or error or intrusion) with (activat\$3) with (https or http-s or (secur\$3 adj1 protocol))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/11 17:19
S78	1988	((switch\$3 or chang\$3) with (first or ((non or "not") adj2 secur\$2) with protocol) with ((second or secur\$3) with protocol))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 15:43
S79	820	S78 and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 15:44
S80	444	S79 and (failure or error or intrusion)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 15:45

## EAST Search History

S82	1	S80 and (first and (("not" or non) adj2 secur\$2))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 15:46
S83	16688	(error or fault or failure or intruder or intrusion) with (caus\$3 or activat\$3 or switch\$3) with (protocol or mode or http\$2)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:44
S84	9787	S83 and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:58
S85	3481	S84 and (network or lan or wan or internet)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 10:05
S86	847	S85 and (network with protocol)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 10:01
S87	1	S86 and (http adj2 s)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 10:02
S88	471	S85 and (monitor\$3 with (link or path or route))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:45
S89	0	(switch\$3 or convert\$3) with (unsecure with secure) with (protocol)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 10:13

## EAST Search History

S90	10	(switch\$3 or convert\$3) with (unsecure\$1 with secure\$1) with (protocol)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 10:14
S91	4	S90 and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 10:14
S92	1	(detect\$3 with (intrud\$3) with (upgrad\$3) with (security or protocol))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 11:04
S93	2219	(error or fault or failure or intruder or intrusion) with (switch\$3) with (port)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:44
S94	1078	S93 and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:45
S95	203	S94 and (monitor\$3 with (link or path or route))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:57
S96	1138	(switch\$3 or swap\$4 or chang\$3) with (protocol) with (error or fault or intrusion or intruder)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 13:57
S97	508	S96 and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 14:15

## EAST Search History

S98	195	intrusion with (increas\$3 or upgrad\$3) with (security)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 14:15
S99	34	S98 and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 14:15
S10 0	6135	(380/255,266.ccls. or 726/2,11-15, 22-27,34.ccls. or 713/150-152,189. ccls. or 709/223-225.ccls.) and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/17 15:47
S10 1	21	(switch\$3 with (http adj (https or "http-s")))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 10:46
S10 2	0	S101 and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 13:04
S10 3	19	(switch\$3 with (secur\$2 with (nonsecur\$2 or "non-secured" or "non-secured")))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 10:48
S10 4	8	S103 and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 13:52
S10 5	18	(chang\$3 with (secur\$2 with (nonsecur\$2 or "non-secured" or "non-secured")))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 10:48

## EAST Search History

S10 6	175103	(determin\$3 or monitor\$3 or detect\$3) with (fail\$3 or intrud\$3 or violation)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 10:52
S10 7	49269	S106 and ((switch\$3 or activat\$3 or trigger\$3 or swap\$4) with (mode or operation or protocol))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 10:54
S10 8	353	S107 and S100	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 12:59
S10 9	2992	S107 and (http)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 13:00
S11 0	349	S109 and ((increas\$3 or height\$3) with security)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 13:03
S11 1	349	S110 and (https or "http-s" or (secur\$2 with http))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 13:03
S11 2	125	S111 and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 13:52
S11 3	370	vpn with http	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 13:52

## EAST Search History

S11 4	43	S113 and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/05 13:52
S11 5	2171316	(ids or (intrusion adj detect\$3 with system))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:06
S11 6	7435	S115 and (increas\$3 with (security))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:07
S11 7	1812	S116 and @ad<"20001121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:53
S11 8	524	S117 and ((detect\$3 or determin\$3) with (intruder or error or intrusion))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:17
S11 9	16	S118 and ((intruder or error or intrusion) with (turn or activat\$3) with (encrypt\$3 or encipher\$3 or cryptography or secur\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:26
S12 0	6139	(380/255,266.ccls. or 726/2,11-15, 22-27,34.ccls. or 713/150-152,189. ccls. or 709/223-225.ccls.) and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:27
S12 1	11	S120 and ((intruder or error or intrusion) with (turn or activat\$3) with (encrypt\$3 or encipher\$3 or cryptography or secur\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:30

## EAST Search History

S12 2	40	S120 and ((intruder or error or intrusion) with (turn or activat\$3 or trigger\$3 or increas\$3) with (encrypt\$3 or encipher\$3 or cryptography or secur\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:49
S12 3	39	((error or anomal\$3 or intruder or intrusion or virus) with (turn or activat\$3 or trigger\$3 or increas\$3) with (https))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:53
S12 4	45	((anomaly) with (turn or activat\$3 or trigger\$3 or increas\$3) with (encrypt\$3 or encipher\$3 or cryptography or secur\$3 or https))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:53
S12 5	11	S124 and @ad<"20001121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:53
S12 6	8	S123 and @ad<"20001121"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:53
S12 7	19	S125 or S126	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/06 16:54
S12 8	2	"5896499".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 12:48
S12 9	6382	(380/255,266.ccls. or 726/1-2, 11-15,22-27,34.ccls. or 713/150-152,189.ccls. or 709/223-225.ccls.) and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 10:40

## EAST Search History

S13 0	749	(maintain\$3 with secur\$2 with (mode or protocol))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 19:28
S13 1	242	S130 and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/17 16:43
S13 2	9	S129 and S131	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/17 15:48
S13 3	1931	switch\$3 with (https or "http-s")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/17 15:58
S13 4	53	S129 and S133	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/17 15:58
S13 5	184892	(determin\$3 or monitor\$3 or detect\$3) with (fail\$3 or intrud\$3 or violation)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/17 16:43
S13 6	26006	S135 and ((switch\$3 or activat\$3) with (mode or secur\$3))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/17 16:43
S13 7	197	S129 and S136	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 10:37

## EAST Search History

S13 8	40009	(prohibit\$3 or prevent\$3) with (((non or un) adj2 (secur\$2 or encrypt\$2 or encipher\$2)) or clear or http)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 10:39
S13 9	13744	S138 and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 10:39
S14 0	6382	(380/255,266.ccls. or 726/1-2, 11-15,22-27,34.ccls. or 713/150-152,189.ccls. or 709/223-225.ccls.) and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 11:50
S14 1	89	S139 and S140	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 11:38
S14 2	380139	(detect\$3 or determin\$3) with (intrus\$3 or error)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/19 14:15
S14 3	12760	S142 and (switch\$3 or chang\$3 or adopt\$3 or increas\$3) with (secur\$3 or https or "http-s")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 19:28
S14 4	4397	S143 and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 11:40
S14 5	93	S139 and S144	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 11:40

## EAST Search History

S14 6	158	726/22.ccls. and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 11:50
S14 7	1576	((maintain\$3 or prevent\$3 or prohibit\$3 or remain\$3) with (secur\$2 or enhanc\$2 or encrypt\$2 or encipher\$2 or "https" or "http-s") with (mode or protocol)) and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 19:40
S14 8	6382	(380/255,266.ccls. or 726/1-2, 11-15,22-27,34.ccls. or 713/150-152,189.ccls. or 709/223-225.ccls.) and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/19 13:30
S14 9	87	S147 and S148	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 19:31
S15 0	7845	((maintain\$3 or prevent\$3 or prohibit\$3 or remain\$3) with (secur\$2 or enhanc\$2 or encrypt\$2 or encipher\$2 or "https" or "http-s") with (state or function)) and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 19:41
S15 1	102	S148 and S150	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/18 19:41
S15 2	2	"6282657".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/19 13:15
S15 3	8397	(380/255,266.ccls. or 726/1-2, 11-15,22-27,34.ccls. or 713/150-152,189.ccls. or 709/223-225,230-234.ccls.) and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:09

## EAST Search History

S15 4	105034	(network or link or route) with (fail\$3 or error or anomaly)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/19 13:41
S15 5	34882	S154 and (switch\$3 or chang\$3) with (mode or security or route or link)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/19 13:41
S15 6	8735	S155 and (prevent\$3 or prohibit\$3) with (switch\$3 or chang\$3 or revert\$3 or mode or state or link)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/19 13:42
S15 7	3679	S156 and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/19 14:05
S15 8	196	S153 and S157	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/19 13:42
S15 9	1509	S157 and (fix\$3 or correct\$3 or overcome) with (error or fail\$3 or intrusion)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/19 14:12
S16 0	1196	S159 and (detect\$3 or determin\$3) with (intrus\$3 or error or fault)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/19 17:03
S16 1	67	S153 and S160	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/19 17:03

## EAST Search History

S16 2	17117	(fail\$3 or intru\$4 or violation or error or crash) with (increas\$3 or switch\$3 or activat\$3 or trigger\$3) with (mode or security or encrypt\$3 or encipher\$3 or "https" or "http-s")	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/20 10:07
S16 3	8434	S162 and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/20 10:24
S16 4	3088	S163 and (fix\$3 or correct\$3 or contain\$3) with (fail\$3 or intru\$4 or violation or error or crash)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/20 10:07
S16 5	8397	(380/255,266.ccls. or 726/1-2, 11-15,22-27,34.ccls. or 713/150-152,189.ccls. or 709/223-225,230-234.ccls.) and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/20 10:08
S16 6	45	S164 and S165	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/20 10:23
S16 7	818	(prevent\$3 or prohibit\$3) with (decreas\$3 or lower\$3) with (security or encrypt\$3 or encipher\$3 or alert\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/20 10:24
S16 8	337	S167 and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/20 10:46
S16 9	9	S165 and S168	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/20 10:25

## EAST Search History

S17 0	4	("5602916" or "5805674").pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/20 10:46
S17 1	114	726/23.ccls. and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/20 15:48
S17 2	3206	increas\$3 with (security or encrypt\$3 or encipher\$3) with (level or protocol)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:18
S17 3	17	S172 and (prevent\$3 or prohibit\$3) with (decreas\$3 or revert\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:07
S17 4	7	S173 and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:22
S17 5	852	S172 and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:08
S17 6	8397	(380/255,266.ccls. or 726/1-2, 11-15,22-27,34.ccls. or 713/150-152,189.ccls. or 709/223-225,230-234.ccls.) and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:09
S17 7	94	S175 and S176	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:09

## EAST Search History

S17 8	416	decreas\$3 with (security or encrypt\$3 or encipher\$3) with (level or protocol)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:18
S17 9	9	S176 and S178	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:21
S18 0	24	revert\$3 with (http or nonsecur\$2 or unsecur\$2)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:21
S18 1	5	S180 and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:36
S18 2	367241	(prevent\$3 or prohibit\$3) with (bypass or lower or ((non or un) adj2 secur\$2))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 15:37
S18 3	97	S176 and S182	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 16:00
S18 4	4973	(requir\$3 with (encrypt\$3 or encipher\$3 or https)) and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 16:50
S18 5	774	S184 and S176	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 16:00

## EAST Search History

S18 6	242	S185 and (detect\$3 or determin\$3) with (error or intrusion or intruder or fault or threat or fail\$3)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 16:03
S18 7	2018	(ensur\$3 with (encrypt\$3 or encipher\$3 or https)) and @ad<"20001122"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 16:50
S18 8	316	S176 and S187	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2007/07/23 16:50